APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/659,161	09/10/2003	Thomas Bennett	RBI-P0004 (Prev. RBI0004)	1844

27268 7590 12/18/2006	EXAMINER	
BAKER & DANIELS LLP	HAMZA, FARUK	
300 NORTH MERIDIAN STREET		
SUITE 2700	ART UNIT	PAPER NUMBER
INDIANAPOLIS, IN 46204	2155	

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
3 MONTHS	12/18/2006	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

PTOL-90A (Rev. 10/06)

<table>
<tr><td rowspan="2">Office Action Summary</td><td>Application No.
10/659,161</td><td>Applicant(s)
BENNETT ET AL.</td></tr>
<tr><td>Examiner
Faruk Hamza</td><td>Art Unit
2155</td></tr>
</table>

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on _10 September 2003_.

2a)☐ This action is **FINAL.**   2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) _1-11_ is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-11_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☒ The drawing(s) filed on _10 September 2003_ is/are: a)☐ accepted or b)☒ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All b)☐ Some * c)☐ None of:

      1.☒ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO/SB/08)
    Paper No(s)/Mail Date _07/16/04_.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application

6)☐ Other: _____.

DETAILED ACTION

1.   This action is responsive to the application filed on September 10, 2003.

Claims 1-11 are pending.

Drawings

2.   New corrected drawings in compliance with 37 CFR 1.121(d) are required

in this application because drawings contain hand written label. Applicant is

advised to employ the services of a competent patent draftsperson outside the

Office, as the U.S. Patent and Trademark Office no longer prepares new

drawings. The corrected drawings are required in reply to the Office action to

avoid abandonment of the application. The requirement for corrected drawings

will not be held in abeyance.

Claim Rejections - 35 USC § 112

The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of
making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the
art to which it pertains, or with which it is most nearly connected, to make and use the same and shall
set forth the best mode contemplated by the inventor of carrying out his invention.

3.   Claims 1-11 are rejected under 35 U.S.C. 112, first paragraph, as failing to

comply with the enablement requirement. The claim(s) contains subject matter

which was not described in the specification in such a way as to enable one

skilled in the art to which it pertains, or with which it is most nearly connected, to

make and/or use the invention. Moreover, all of the drawings are not described in

the specification. Therefore, claimed subject matter is not supported by

applicant's specification.

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly
claiming the subject matter which the applicant regards as his invention.

4.   Claims 1-11 are rejected under 35 U.S.C. 112, second paragraph, as

being indefinite for failing to particularly point out and distinctly claim the subject

matter which applicant regards as the invention. Claims are written in such a way

it is unclear and indefinite to examiner.

Claim 1 and 2 recite the limitation "the manner" in line 3. There is

insufficient antecedent basis for this limitation in the claim.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35

U.S.C. 102 that form the basis for the rejections under this section made in this

Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the
United States before the invention thereof by the applicant for patent, or on an international application
by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this
title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors

Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology

Technical Amendments Act of 2002 do not apply when the reference is a U.S.

patent resulting directly or indirectly from an international application filed before

November 29, 2000. Therefore, the prior art date of the reference is determined

under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C.

102(e)).

5.   Claims 1-11 are rejected under 35 U.S.C. 102(e) as being anticipated by

Nitahara (U.S. Patent Number 6,604,108) hereinafter referred as Nitahara.

Nitahara teaches the invention as claimed including an automated

mechanism of gathering data that is dispersed among the electronic data storage

facilities of an enterprise, and for synthesizing and structuring the gathered data

in accordance with the needs of user how require information to analyze the

operation of the enterprise (See abstract).

As to claim 1, Nitahara teaches a method for a business process hosted

on an application server to request content from at least one external content

management system independently of the manner in which the content is stored,

the method comprising the steps of:

a. making a content request from the business process to one of said at

least one external content management system via a content management

system server managing the content request from the business process to one of

said at least one external content management system (Column 2, lines 15-

Column 3, lines 30, Column 4, lines 30-Column 7, lines 54);

      b. transmitting the content request between one of said at least one

external content management system and the content management system

server via a content management system driver interface translating a piece of

content corresponding to the content request from one of said at least one

external content management system into a specific object representation, the

content management system driver interface being operatively associated with

said at least one external content management system (Column 2, lines 15-

Column 3, lines 30, Column 4, lines 30-Column 7, lines 54);

      c. managing the content request from the business process to one of said

at least one external content management system and keeping track of content

available from one of said at least one external content management system

operatively associated with the corresponding content management system

driver interface via a content management system manager (Column 2, lines 15-

Column 3, lines 30, Column 4, lines 30-Column 7, lines 54); and

      d. relaying the specific object representation of the content from the

content management system driver interface to the business process via the

content management system server (Column 2, lines 15-Column 3, lines 30,

Column 4, lines 30-Column 7, lines 54).

As to claim 2, Nitahara A system for a business process hosted on an

application server to request content from at least one external content

management system independently of the manner in which the content is stored,

the system comprising:

a content management system server for managing a content request

from the business process to the external content management system (Column

2, lines 15-Column 3, lines 30, Column 4, lines 30-Column 7, lines 54);

a content management system driver interface operatively associated with

said at least one external content management system for transmitting the

content request between one of said at least one external content management

system and the content management system server, the content management

system driver interface translating a piece of content corresponding to the

content request from one of said at least one external content management

system into a specific object representation (Column 2, lines 15-Column 3, lines

30, Column 4, lines 30-Column 7, lines 54); and

a content management system manager for managing the content request

from the business process to one of said at least one external content

management system and keeping track of content available from one of said at

least one external content management system operatively associated with one

of the corresponding content management system driver interface, the content

management system server relaying the specific object representation of the

content from the content management system driver interface to the business

process (Column 2, lines 15-Column 3, lines 30, Column 4, lines 30-Column 7, lines 54).

As to claim 3, Nitahara teaches the system according to claim 2, wherein the content request is a reference to an object model (Column 7, lines 9-19).

As to claim 4, Nitahara teaches the system according to claim 2, wherein the content management system driver interface has a set of methods for accessing the content of the corresponding one of said at least one external content management system, the content management system driver interface forwarding the content request from the content management system server to the corresponding one of said at least one external content management system (Column 4, lines 30-Column 7, lines 54).

As to claim 5, Nitahara teaches the system according to claim 2, wherein the content management system server, the content management system manager and the content management system driver interface are all class implemented (Column 4, lines 30-Column 7, lines 54).

As to claim 6, Nitahara teaches the system according to claim 2, wherein the business process establishes a connection with one of said at least one external content management system via the content management system

manager, the content management system manager returning a connection

status to the business process (Column 4, lines 30-Column 7, lines 54).

As to claim 7, Nitahara teaches the system according to claim 2, wherein

the content management system driver interface comprises at least one driver,

said at least one driver being operatively associated with one of said at least one

external content management system, the driver establishing a connection to and

communicating with the corresponding one of said at least one external content

management system using specific parameters (Column 4, lines 30-Column 7,

lines 54).

As to claim 8, Nitahara teaches the system according to claim 7, wherein

the content management system manager determines which one of said at least

one driver operatively associated with one of said at least one external content

management system has access to a content referred to in the content request

(Column 4, lines 30-Column 7, lines 54).

As to claim 9, Nitahara teaches the system according to claim 7, wherein

the content management system manager comprises means for registering and

unregistering said at least one driver, the content management system manager

providing a connection to one of said at least one external content management

system via a corresponding one of said registered driver (Column 4, lines 30-

Column 7, lines 54).

As to claim 10, Nitahara teaches the system according to claim 7, further comprising a content management system security manager for controlling an access to functionalities of said at least one driver (Column 12, lines 3-15).

As to claim 11, Nitahara teaches the system according to claim 10, wherein the specific parameters comprise an URL and a set of credentials, the content management system security manager controlling access to one of said at least one driver according to the set of credentials (Column 12, lines 3-15).

6.   **Examiner's Note:** Examiner has cited particular columns and line numbers in the references as applied to the claims above for the convenience of the applicant. Although the specified citations are representative of the teachings of the art and are applied to the specific limitations within the individual claim, other passages and figures may apply as well. It is respectfully requested from the applicant in preparing responses, to fully consider the references in its entirety as potentially teaching of all or part of the claimed invention, as well as the context.

Conclusion

7.   The prior art made of record and not relied upon is considered pertinent to

applicant's disclosure.

- Polizzi et al. (U.S. Patent Number 6,832,263) discloses method for implementing

  dynamically update portal page.

- Sawa et al. (U.S. Patent Number 7,120,664) discloses method for providing web

  page.

- Watkins et al. (U.S. Patent Number 6,457,017) discloses computing system for

  information management.

- Weissman et al. (U.S. Patent Number 6,212,524) discloses method for creating

  and populating datamart.

- Nazem et al. (U.S. Patent Number 5,983,227) discloses dynamic page generator.

8.   Any inquiry concerning this communication or earlier communications from

the examiner should be directed to Faruk Hamza whose telephone number is

571-272-7969. The examiner can normally be reached on Monday through

Friday.

          If attempts to reach the examiner by telephone are unsuccessful, the

examiner's supervisor, Saleh Najjar can be reached at 571-272-4006. The fax

phone number for the organization where this application or proceeding is

assigned is 571-273-8300.

          Information regarding the status of an application may be obtained from

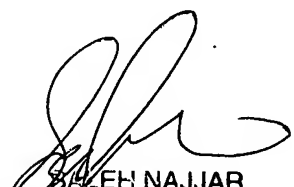the Patent Application Information Retrieval (PAIR) system. Status information

for unpublished applications is available through Private PAIR only. For more

information about the PAIR system, see http://pair-direct.uspto.gov. Should you

have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 886-217-9197 (toll –free).

Faruk Hamza

Patent Examiner

Group Art Unite 2155

SALEH NAJJAR
SUPERVISORY PATENT EXAMINER